



~~X~~ PATENT 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Russell et al.	Examiner:	Unknown
Serial No.	08/410,129	Group Art Unit:	2608
Filing Date:	March 23, 1995	Docket No.:	500.002US7
Title:	CELLULAR COMMUNICATIONS SYSTEM WITH CENTRALIZED BASE STATIONS AND DISTRIBUTED ANTENNA UNITS		

Assistant Commissioner for Patents  
Washington, D.C. 20231

COMMUNICATION RE: INCORRECT FILING RECEIPT

Sir:

Applicants hereby request correction of the Filing Receipt with respect to the above-identified patent application. In the Filing Receipt received May 8, 1995, the Applicants read *DAVID S. RUSSELL, MINNEAPOLIS, MN; LARRY G. FISCHER, WASECA, MN; PHILIP M. WALA, WASECA, MN; CHARLES R. RATLIFF, CRYSTAL LAKE, IL; JEFFREY BRENNAN, WASECA, MN*. The Applicants should read as follows: *DAVID S. RUSSELL, MINNEAPOLIS, MN; LARRY G. FISCHER, WASECA, MN; PHILIP M. WALA, WASECA, MN*.

To support this request, attached as Exhibit A is a copy of the Divisional Application Under Rule 37 CFR 1.60 as filed on March 23, 1995 which reflects the correct Applicants and attached as Exhibit B is a copy of the Official Filing Receipt with the incorrect Applicants information.

Applicants would appreciate the above-identified printing error be corrected

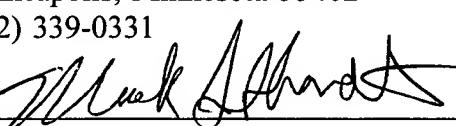
and that a new "corrected" filing receipt be sent to Applicants' representative at the address given below.

Respectfully submitted,

Russell et al.

By their Representatives,

SCHWEGMAN, LUNDBERG &  
WOESSNER, P.A.  
3500 IDS Center  
80 South Eighth Street  
Minneapolis, Minnesota 55402  
(612) 339-0331

By   
Mark J. Gebhardt  
Reg. No. 35,518  
MJG:CMG:lme

Date 17 May 95

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as first  
class mail in an envelope addressed to Assistant  
Commissioner of Patents, Washington, D.C. 20231,  
on 17 May 95.

Date of Deposit

Mark Gebhardt

Mark Gebhardt



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP/ART/UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
08/410,129	03/23/95	2608	\$806.00	SLW-500.00205158		6	4

MARK J GEBHARDT  
SCHWEGMAN LUNDBERG & WOESSNER  
3500 IDS CENTER  
MINNEAPOLIS MN 55402

N/A

DIV IDS Due - June 23, 1995

Receipt is acknowledged of this patent application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

## Applicant(s)

DAVID S. RUSSELL, MINNEAPOLIS, MN; LARRY G. FISCHER,  
WASECA, MN; PHILIP M. WALA, WASECA, MN; CHARLES R.  
RATLIFF, CRYSTAL LAKE, IL; JEFFREY BRENNAN, WASECA, MN.

## CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A DIV OF 08/204,660 03/02/94  
WHICH IS A CIP OF 08/183,221 01/14/94 ABN  
WHICH IS A CIP OF 08/068,389 05/28/93 ABN  
WHICH IS A CIP OF 07/946,402 09/17/92 ABN  
AND A CIP OF 07/946,964 09/17/92 ABN  
AND A CIP OF 07/946,931 09/17/92 ABN  
AND A CIP OF 07/946,548 09/17/92 ABN

FOREIGN FILING LICENSE GRANTED 04/28/95

## TITLE

CELLULAR COMMUNICATIONS SYSTEM WITH CENTRALIZED BASE STATIONS AND  
DISTRIBUTED ANTENNA UNITS

PRELIMINARY CLASS: 379

Schwegman, Lundberg &  
Woessner, P.A.

MAY 08 1995

RECEIVED

Exhibit B  
(see reverse)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Russell et al.

Title: CELLULAR COMMUNICATIONS SYSTEM WITH CENTRALIZED BASE STATIONS AND DISTRIBUTED  
ANTENNA UNITS

Docket No.: 300,657US7

Filed: March 23, 1995

Examiner: Unknown

Serial No.: 08/410,129

Due Date: N/A

Group Art Unit: 2608

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

 Transmittal sheet in duplicate containing Certificate under 37 CFR 1.8.

- Sheet(s) of \_ formal \_ informal drawing(s).
- An Assignment of the invention to \_\_\_\_\_ and Recordation Form Cover Sheet.
- A certified copy of a \_ application, Serial No. \_, filed \_, 19\_, the right of priority of which is claimed under 35 U.S.C. Section 119.
- Small entity status of this application will be established at a later date.
- A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27.
- A signed Combined Declaration and Power of Attorney.
- An unsigned Combined Declaration and Power of Attorney.
- A check in the amount of \$65.00 to cover the Missing Parts Fee.
- A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- A return postcard.
- Other: Communication Re: Incorrect Filing Receipt with Attached Exhibits A-B

 Amendment No Additional fee is required The fee has been calculated as shown:

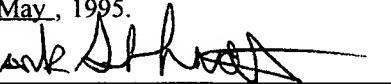
CLAIMS AS AMENDED									
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Small Entity		or	OTHER	
					Rate	Add'l Fee		Rate	Add'l Fee
TOTAL CLAIMS	- 20				x 11 =	\$ .00	or	x 22 =	
INDEPENDENT CLAIMS	- 3				x 38 =	\$ .00	or	x 76 =	
[ ] MULTIPLE DEPENDENT CLAIM PRESENTED					+ 120 =		or	+ 240 =	
TOTAL									

If the difference in Column (1) is less than zero, enter "0" in Column (2).

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743. A duplicate copy of this sheet is enclosed.

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to:  
Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this 17<sup>th</sup> day of May, 1995.

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.  
3500 IDS Center, Minneapolis, MN 55402 (612-339-0331)

By:   
Name: Mark J. Gebhardt  
Reg. No. 35,518  
MJJ:CMG:lme

(GENERAL)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIPT NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
SLW 500.002US7	unknown	unknown	G. Oehling	2608

DIVISIONAL APPLICATION UNDER RULE 37 C.F.R. 1.60

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

This is a request for filing a divisional application under 37 CFR § 1.60 of Serial No. 08/204,660, filed on March 2, 1994 entitled CELLULAR COMMUNICATIONS SYSTEM WITH CENTRALIZED BASE STATIONS AND DISTRIBUTED ANTENNA UNITS which is a continuation-in-part of U.S. Application Serial No. 08/183,221, filed January 14, 1994, which is a continuation-in-part of U.S. Application Serial No. 08/068,389, filed May 28, 1993, which is a continuation-in-part of U.S. Application Serial Numbers 07/946,402, 07/946,964, 07/946,931, and 07/946,548, all filed September 17, 1992, by the following inventor(s) (name, address, and citizenship):

1. David S. Russell 5145 Luverne Avenue Minneapolis, MN 55419 Citizen of USA	2. Larry G. Fischer R. R. #4, Box 145 Waseca, MN 56093 Citizen of USA	3. Philip M. Wala 504 - 14th Avenue NW Waseca, MN 56093 Citizen of USA

1. XXX Enclosed is a true and correct copy of the prior application; including the specification, claims, drawings, oath or declaration showing the applicant's signature, and any amendments referred to in the oath or declaration filed to complete the prior application. (It is noted that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.)
2. XXX Cancel in this application original claims 1-38 and 45-48 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

*Exhibit A*

3. XXX The filing fee is calculated below:

CLAIMS AS FILED			
NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE
Total Claims 6 - 20 =	0	\$ 22.00	\$ 730.00
Independent Claims 4- 3 =	1	\$ 76.00	\$ 76.00
FILING FEE			\$ 806.00

— A Verified Statement that this filing is by a small entity (37 CFR 1.9, 1.27, 1.28) is:

— already filed in the parent application.  
— attached.

4. XXX A check in the amount of \$ 806.00 is attached to cover the filing fee.

5. XXX The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 19-0743.

6. XXX Amend the specification by inserting before the first line the sentence: "This is a division of application Serial No. 08/204,660, filed March 2, 1994 which is a continuation-in-part of U.S. Application Serial No. 08/183,221, filed January 14, 1994, which is a continuation-in-part of U.S. Application Serial No. 08/068,389, filed May 28, 1993, which is a continuation-in-part of U.S. Application Serial Numbers 07/946,402, 07/946,964, 07/946,931, and 07/946,548, all filed September 17, 1992.

7. — Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by person authorized by Rule 138 and before payment of case issue fee.)

8. XXX Formal drawings are enclosed. (58 Sheets)

9. — Priority of application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_, is claimed under 35 U.S.C. 119.

10. — The certified copy has been filed in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_

11. XXX The prior application is assigned of record to  
ADC Telecommunications, Inc.

*Exhibit A*

12. XXX The Power of Attorney in the prior application is to:

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.  
3500 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402

13. XXX This application is being filed by less than all the inventors named in the prior application. In accordance with 37 CFR 1.60(b), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application:

1. Charles R. Ratliff  
253 Wellington Drive  
Crystal Lake, IL 60014  
Citizen of USA
2. Jeffrey Brennan  
208 - 17th Avenue NE  
Waseca, MN 56093  
Citizen of USA

14.    Petition to Make Special under 37 C.F.R. § 1.102(d), PTO Form 1449 and Cited References.

15.    Check enclosed for \_\_\_\_\_ to cover Petition Filing Fee.

*Exhibit A*



Address all future communications to: (may only be completed by attorney or agent of record)

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.  
3500 IDS Center  
Minneapolis, Minnesota 55402  
Attn: Mark J. Gebhardt  
(Telephone: 612-373-6904)

Date: 23 March 95

Mark J. Gebhardt  
Reg. No. 35,518

"Express Mail" mailing label number TB746278225US

Date of Deposit March 23, 1995

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D. C. 20231

Latrina Farley  
printed name

Latrina Farley  
signature